



LINEAR BEARINGS CO.,LTD

22313KEMW33C3 TIMKEN Cylindrical Roller Bearings-Inner Ring

Bearing No. 22313KEMW33C3

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
Product Group	M06288
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	3.60 Kg
Cage Type	EM
UPC Code	087796267404
Cage Material	Brass
Superseded Part	22313KYMW33C3
d - Bore	65 mm
D - Outer Diameter	140 mm
B - Inner Ring Width	48 mm
B - Outer Ring Width	48.000 mm
R - Inner Ring To Clear Radius ¹	2.0 mm
r - Outer Ring To Clear Radius ²	2.0 mm
da - Inner Ring Backing Diameter	84.000 mm
Da - Outer Ring Backing Diameter	127.000 mm
C0 - Static Radial Rating	346000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	344000 N



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e - ISO Factor ³	0.33
Y0 - ISO Factor ⁴	2.05
Y1 - ISO Factor ⁵	3.05
Y2 - ISO Factor ⁶	2
Reference Thermal Speed Rating (Grease)	3900
Reference Thermal Speed Rating (Oil) ⁷	4600
Cg - Geometry Factor ⁸	0.0558